SUBSTITUTE FORM PTO-1449 (MODIFIED)

(37 CFR 1.98(b))

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO.

07653/020002

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318,159	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

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APPLICANT

Rhodes

5/25/99 FILING DATE

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278%	AA	5	7	0	2	9,	7	6	12/30/97	Schuegraf et a					
1	AB	5	6	9	3	9	7.	1	12/02/97	Gonzalez		-			
	AC	5	4	9	2	8	5	3	02/20/96	Jeng et al.					
	AD	5	4	3	3	7	9	4	07/18/95	Fazan et al.					
1	AE	5	3	9	7	9	0	8	03/14/95	Dennison et al		Deg .			
SMM	AF	5	2	5	0	4	5	0	10/05/93	Lee et al.					
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DIM	ДЧ			Tec	hno	log	ies	", I	EEE 1996, pp	o. 841-844					
SIM !	AR			s.	Men	dis	et	al.	, "Progress	In CMOS Active I	Pixel Image Sensors", SPIE	Vol. 2172	, <del>pp. 19-29</del>	Feb. 19	1949
	-AN			pp	), <i>I</i>	9-	29	,							
29191	AS		+						echniques fo	or Evaluating Cha	arge Coupled Imagers", Opt	ical Engin	eering, May	-June 197	7,
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SUBSTITUTE FORM PTO-1449 (MODIFIED)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 07653/020002

SERIAL NO. 318,159

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Rhodes

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(37 CFR 1.98(b))

FILING DATE 5/25/99

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER					I SSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	ВА										
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## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR	CLASS	SUBCLASS	TRANSLATION		
	DOCUMENT NUMBER	UATE	PATENT OFFICE	CLASS		YES	NO	
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во								
BP								

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

SKA	BQ	S. Mendis et al., "CMOS Active Pixel Image Sensors for Highly Integrated Imaging Systems", IEEE 1997,
	DU!	pp. 187-197
XMM	BR	S. Mendis et al., "A 128 x 128 CMOS Active Pixel Image Sensor for Highly Integrated Imaging Systems",
	ВK	IEEE 1993, pp. 583-586
	BS	

**EXAMINER** 

G. MUNSON

DATE CONSIDERED 18 JANUARY 2000

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